



Smog Check Advisory



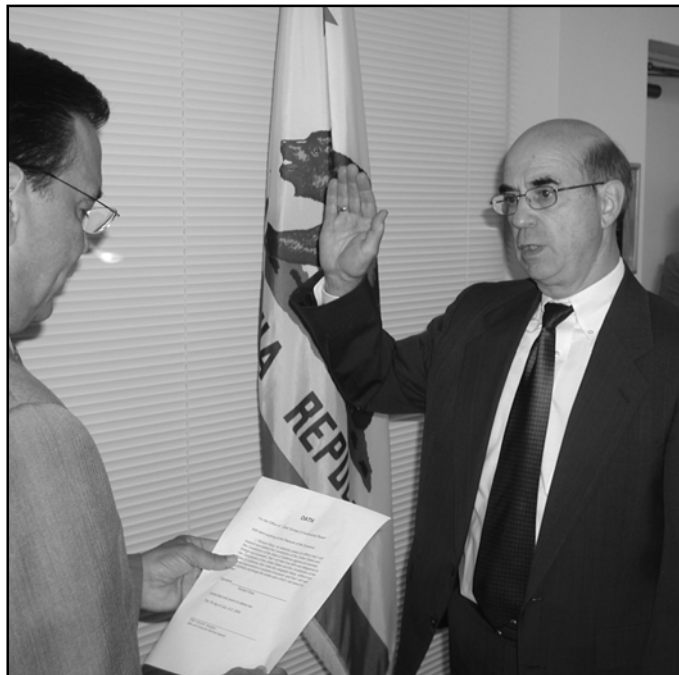
March – August, 2004

Governor Arnold Schwarzenegger Appoints Richard Ross as New BAR Chief

Governor Arnold Schwarzenegger announced the appointment of Richard Ross as the new chief of the Bureau of Automotive Repair (BAR). Mr. Ross was sworn in by Secretary Fred Aguiar of the State and Consumer Services Agency during a ceremony at the BAR headquarters in Rancho Cordova. Department of Consumer Affairs Director Charlene Zettel and many other BAR managers and employees attended the event.

"I am honored to have been chosen for this position," said Ross.

Chief Richard Ross
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Fred Aguiar, (left) Secretary of the State and Consumer Services Agency, swears in Richard Ross, the new Chief of the Bureau of Automotive Repair (BAR).

Photo by
Loren Reed

New Smog Update Course Coming to Schools This Fall

BAR has developed a new "2005 Update Training Course" for Smog Check technicians with licenses expiring in January 2005 and later, according to Wayne Brumett in BAR's Standards and Training Unit.

As a result of recent changes, technicians will no longer need to take the State licensing examination with Exterior Assessments to renew their license. However, technicians will still need to mail in a renewal application and fee to renew the license after completing an Update course.

New Smog Update Course *continued on page 6*

INSIDE ...

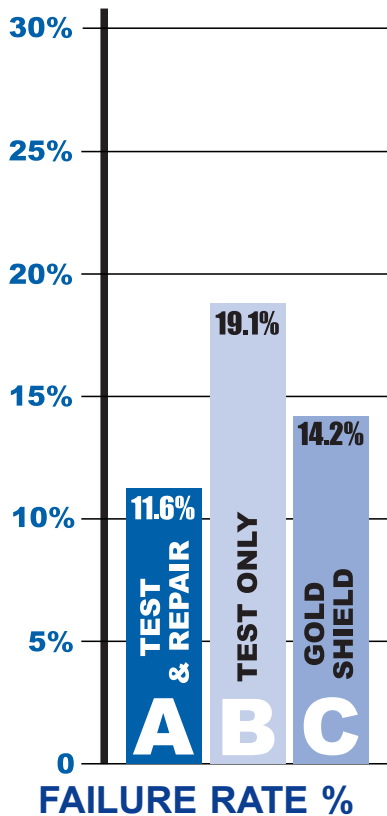
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SNAPSHOT

(January 1, 2004 — March 31, 2004)

Statewide Failure Rates by Station Type



Test Failure Totals

A Test & Repair	1,543,049
B Test Only	1,156,379
C Gold Shield	195,344

Vehicles Tested by Program Area

Program Area	Number Tested	Number Failed	Failure Rate
Enhanced	2,645,528	396,224	15.0%
Basic	225,781	28,068	12.4%
Change of Ownership	23,451	3,235	13.8%
Total	2,911,821	429,815	14.8%

Enhanced Area Failure Rates by Specific Station Type

Station Type	Number Tested	Number Failed	Failure Rate
Test & Repair	1,355,773	156,712	11.6%
Gold Shield	142,953	20,737	14.5%
Test-Only	1,146,802	218,775	19.1%
Total	2,645,528	396,224	15.0%

Basic Area Failure Rates by Specific Station Type

Station Name	Number Tested	Number Failed	Failure Rate
Test & Repair	173,127	20,947	12.1%
Gold Shield	43,182	5,625	13.0%
Test-Only	9,472	1,496	15.8%
Total	225,781	28,068	12.4%

Change of Ownership Area Failure Rates by Specific Station Type

Station Type	Number Tested	Number Failed	Failure Rate
Test & Repair	14,145	1,774	12.5%
Gold Shield	9,209	1,431	15.5%
Test-Only	97	30	30.9%
Total	23,451	3,235	13.8%

Repair Cost Statistics by Area and Specific Station Type

		Average Repair Cost
Area	Statewide ^a	\$176
	Enhanced	\$183
Station Type	Basic/Change of Ownership	\$140
	Gold Shield	\$202
	Test and Repair	\$153

^a 369 hardship extensions, 431 waivers granted.

Checking Out Smog Check



Photo by Loren Reed

Members of Japan's Automobile Standards Internalization Center visited BAR headquarters in March to learn more about the agency's Smog

Check program. Gary Hunter, former BAR Deputy Chief of Smog Check Engineering and Operations, facilitated the tour.

ARB and California Trucking Association Offer Free Software Upgrade For Diesel Engines

On July 15, 2004, the California Air Resources Board (ARB) teamed with the California Trucking Association (CTA) to provide Bay Area diesel truck owners a free software upgrade "reflash."

The event was held at the Middle Harbor Shoreline Park at the Port of Oakland. The program applied to trucks from 1993-1999 that were manufactured by Renault, Cummins, Navistar/International, Mack, Volvo, Caterpillar and Detroit Diesel Corporation.

"This collaborative effort is just a small chapter in a very long story, with ARB and the California Trucking Association," says Jerry Martin, ARB's public

communications director. "On many of these truck engines the companies failed to provide optimum emission reductions, which is required by their certification. Now, in cooperation with ARB and CTA, they are addressing the matter free of charge."



Martin added that ARB is allowing the manufacturers to reflash the software of these engines voluntarily. In October, the ARB will review their progress and determine if additional regulations will need to be enforced.

The Air Resources Board is a department of the California Environmental Protection Agency. The ARB oversees all air pollution control efforts in California to attain and maintain health-based air quality.



Smog Check Exemption Just One Plus When Shopping for Hybrid-Electric Vehicles

With more emphasis being placed on reducing air pollution, hybrid vehicles are becoming an increasingly popular choice among consumers these days. The Department of Consumer Affairs and the Bureau of Automotive Repair (DCA/BAR) have provided consumers with one more reason to consider purchasing these environmentally friendly vehicles.

BAR recently announced that some Hybrid-Electric Vehicles (HEV) will be exempt from biennial and change-of-ownership Smog Check inspections. BAR and the Department of Motor Vehicles (DMV) have also automated the exemption process for all HEVs identified to BAR by manufacturers.

The following HEVs are being exempted from inspections until January 1, 2010:

- Honda Insight – All model years
- Honda Civic Hybrid – All model years
- Toyota Prius – All model years

More HEV's will be added to the exemption list as information to identify these vehicles is received by BAR.

In the meantime, the U.S. Department of Energy has devised frequently asked questions (FAQs) about HEV's to help consumers make informed decisions about the vehicles. Following are excerpts of the FAQs. To view additional questions and answers and find links to related information, go online at www.ott.doe.gov/hev/faqs.html.

Q: Can I buy an HEV yet?

A: Yes. There are a few HEVs available for public purchase – the Toyota Prius, first introduced in Japan in late 1997; the Honda Insight, the first HEV to be sold in the United States; and the Honda Civic, hot off the assembly line in 2002. Other prototype HEVs are nearing production. Ford, General Motors, DaimlerChrysler, Mitsubishi, Nissan, Fiat, Renault, and Subaru are all working on HEVs of their own. Simultaneously, the automakers are working on the development of fuel cell vehicles.

...

Q: How do HEVs perform and compare to conventional vehicles in terms of mileage, fuels, safety, greenhouse gas emissions, etc?

A: Because HEV development has been driven by the market, not by mandates, the debut HEVs are meeting or exceeding conventional vehicle performance characteristics. The vehicles that can be purchased in the United States today, the Honda Insight, Toyota Prius and Honda Civic, perform similarly to gasoline vehicles.

For more information, see the Fuel Economy Web site (www.fueleconomy.gov), a comprehensive resource for all automobiles, including the Insight and Prius. Click on "Find a Car" and use the pull-down menus to select the automobile you are interested in. It gives complete information on annual fuel costs, mileage, greenhouse gas emissions, air pollution ratings, safety studies, and more.

Q: What tax incentives or rebates are available to me for purchasing an HEV?

A: The three HEVs presently available qualify for the federal Clean Fuel Vehicle Tax Deduction. Owners of Honda Civic, Honda Insight, and Toyota Prius HEVs are eligible to claim the maximum deduction of \$2,000 for 2003.

The original purchaser of a qualifying hybrid gas-electric car may deduct \$2,000 for the year the vehicle is first used, if that year is before 2004. In 2004, the deduction is scheduled to drop to \$1,500.

Q: Is an HEV simply a transition vehicle between a conventional vehicle and a pure EV?

A: No. Most experts agree that the car of the future will be an HEV of some kind. Because the energy density of electric batteries will never equal that of liquid or gaseous fuels, these fuels will likely need to continue to be a part of future vehicles. Even

Hybrid-Electric Vehicles
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Hybrid Vehicles

continued from page 4

fuel cells, which are a promising long-term technology for personal transportation, will most likely still be put into an HEV configuration with a high-power energy-storage/buffer device on board. With further development, we might get to the point where we can select the propulsion system on our HEV in the same way we select a 4-cylinder engine or a V8 today.

Q: I am interested in converting my standard automobile to an HEV. Do you have information on conversion, conversion kits, and companies or qualified mechanics that perform conversions?

A: Most conversions being performed are from a conventional gasoline vehicle to compressed natural gas (CNG), liquid natural gas (LNG) or biodiesel fuel. Presently, it is costly to convert a gasoline vehicle to a HEV.

Q: What is the life expectancy of HEV batteries, and what are the costs associated with replacing them?

A: Most warranties for HEV batteries typically cover a driving range from 80,000 to 100,000 miles, depending on the manufacturer. Therefore, costs associated with replacing the battery depend on the warranty and time elapsed. For a new battery not under any warranty, costs can range from \$3,000 to \$8,000. For specific details check with the HEV manufacturer and read about HEV batteries.

Q: My primary interest in buying an HEV is in doing my part to clean up the air. Can my decision to purchase an HEV now really make a difference?

A: Yes. Conventional vehicles release harmful chemicals, or pollutants, through their tailpipes. These chemicals, such as oxides of nitrogen, volatile organic compounds,

Hybrid-Electric Vehicles

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EXAM TALLY

Below are facts and figures for the following BAR licensing examinations:

- Smog Check Advanced Emission Specialist (EA) Technician;
- Smog Check Basic Area (EB) Technician;
- Brake Adjuster; and
- Lamp Adjuster.

EA

- Passing score on the Advanced EA exam = 75
- Number of scored items on the Advanced EA exam = 100
- Total statewide Advanced (EA) technicians = 13,678

EB

- Passing score on the Advanced EB exam = 67
- Number of scored items on the Advanced EB exam = 99
- Total statewide Basic (EB) technicians = 1,075

Brake A

- Passing score on the Brake A exam = 82
- Number of scored items on the Brake A exam = 122

Brake B

- Passing score on the Brake B exam = 68
- Number of scored items on the Brake B exam = 99

Brake C

- Passing score on the Brake C exam = 66
- Number of scored items on the Brake C exam = 98

Lamp

- Passing score on the Lamp exam = 66
- Number of scored items on the Lamp exam = 99

Current 2004 Testing Totals by License Type

License Class	# Tested	# Pass	% Pass
EA	2460	990	40.24%
EB	42	27	64.29%
Brake A	76	33	43.42%
Brake B	8	0	100.00%
Brake C	231	159	68.83%
Lamp	222	140	63.06%

As of July 1, 2004



New Smog Update Course *continued from page 1*

Listed below are some questions and answers regarding the new course:

Q: Will the course be eight hours long like the last course?

A: The course will be approximately 16 hours in length, with eight hours of lecture/examination and eight hours of laboratory assignments.

Q: What subjects will be covered in the course?

A: The course will cover:

- BAR program updates
- Overview of “lambda” air/fuel calculations
- Overview of wide range air/fuel sensors
- Diagnosing emission failure problems using scan tool data stream analysis
- Using OBD II (OEM) enhanced data to analyze emission failures

Q: Can you tell me more about the laboratory assignments?

A: There will be six laboratory assignments, with most assignments requiring the use of an OBD II vehicle and an enhanced scan tool. Technicians will work in teams of three (or fewer) when performing the laboratory assignments. Most technicians will complete the laboratory assignments in 6 to 8 hours.

Note: Most schools have a limited number of scan tools and OBD II equipped vehicles available for laboratory assignments. BAR will allow technicians to take their own scan tools and/or OBD II equipped vehicles to class (subject to instructor’s approval). Having additional scan tools and vehicles may facilitate a quicker completion of the laboratory assignments.

Q: Will the examination be open-book like the last course?

A: The examination will be closed-book, multiple choice, and will be given at the end of the course.

For a technician to be well prepared for the new course material, BAR recommends that technicians, prior to taking the course, review their A6, A8, and L1 course materials, and their Clean Air Car Course Student Workbook (pp. 155 – 175). The final examination may cover voltage drop testing, reading wiring diagrams, scan tool diagnostics, etc.

Q: When will this course be available, and where can I find a school in my area?

A: This course should be available in most schools by late August 2004. You can find a school in your area by using BAR’s Web site: [http://](http://www.smogcheck.ca.gov/sandt/schools/query_schools.asp)

www.smogcheck.ca.gov/sandt/schools/query_schools.asp

Alternatively, you can have a list of the approved schools mailed to you by calling (800) 952-5210. All schools on the list are authorized to offer this course. However, technicians should contact individual schools for class availability and scheduling.

Q: How much will the course cost, and how often do schools give these courses?

A: The cost of the course is determined by each school. Usually, public schools (i.e. community colleges and ROPs) are lower in cost, but may not have the number of course offerings, or convenient time slots.

Q: Can I challenge this course?

A: No. You must attend all course hours, complete all the laboratory assignments, and pass the written examination (score 70% or better). If you fail the written examination, the school **may** allow you to take a second-chance examination. If you fail the second-chance examination, you will have to re-take the complete course. Schools are under no obligation from BAR to offer technicians the second-chance examination.

Smog Check Update Course
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New Smog Update Course *continued from page 6*

Q: If my license expires this year (2004), can I just take the new 2005 Update course instead of the currently required 2003 update course?

A: Technicians with licenses expiring starting January 2005 will need to complete the "2005 Update Course." Technicians with licenses expiring in 2004 will need to complete the 2003 update course. BAR will make sure both courses are available to accommodate technicians in both situations. Whether your license expires in 2005 or 2006, you may take the 2005 Update Course as early as you choose to meet the renewal requirement in those years.

Q: Will I need to show the instructor some identification to enter the course?

A: Yes. You will be required to show photo identification to the instructor at the beginning of the course. The following are acceptable forms of photo identification to enter any BAR course: California Driver License/ID, active duty military ID, or Smog Check license/badge.

If you have any further questions or comments about this course, feel free to call Wayne Brumett at (916) 255-1391, or email him at: wayne_brumett@dca.ca.gov.

Chief Richard Ross

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"California is a trend-setting state that is watched throughout the world. I pledge to you that I will work as hard as I can to promote and protect the interests of all California consumers. I look forward to working with all of you and continuing to make California the best possible place it can be."

Mr. Ross' dedication and experience in law enforcement makes him a tremendous asset to BAR.

Mr. Ross brings a wealth of experience to his new post. After receiving his J.D. degree in 1966 from the University of Iowa, Mr. Ross worked for more than 30 years as a special agent with the Federal Bureau of Investigation (FBI), concluding his career as special agent in charge of the Eastern District of California at Sacramento.

In the latter role, Mr. Ross was the chief executive over all FBI operations in 34 northern and Central Valley California counties from Oregon to Bakersfield. During his career he served as an inspector and also coordinated FBI security operations at the 1980 Winter Olympics at Lake Placid, N.Y. He has had managerial assignments in Tampa, Washington, D.C., Philadelphia and Albany, N.Y.

Following his federal career, Mr. Ross was appointed as the deputy commissioner over the Investigation Branch in the California Department of Insurance. Its jurisdiction included enforcement of all criminal, civil, and regulatory insurance laws in California. Under his direction the branch encompassed 16 regional offices and implemented a uniform statewide system for complaints, tracked accountability, investigative training programs as well as implemented an award-winning technological investigation and tracking database program.

Mr. Ross has been a member of several different state law enforcement associations, the International Association of Chiefs of Police and California Peace Officers Association. He continues as a member of the Iowa State Bar Association and the Society of Former Special Agents of the FBI.

Prior to his appointment as BAR Chief, Mr. Ross served as an Assistant Team Leader for the California Performance Review, Independent Review Panel on Corrections.

In his position as BAR Chief, Mr. Ross will serve as a key member of the Department of Consumer Affairs director's executive team and contribute to the development of policy and planning recommendations throughout the department.



DISCIPLINARY ACTIONS

(March 2004)

Northern California

BLACOW AUTO REPAIR, Fremont **HUE PHUNG, Owner**

Order: ARD registration is revoked, stayed and placed on probation for three (3) years. Smog Check Station license is revoked, stayed and placed on probation for three (3) years and suspended for thirty (30) days. Report to BAR. Jointly responsible with Quang Ung Ha to pay BAR \$7,632.93. Gold Shield Guaranteed Repair Certificate is withdrawn.

QUANG UNG HA, Fremont, Technician

Order: Advanced Emission Specialist Technician license is revoked, stayed and placed on probation for three (3) years and suspended for thirty (30) days. Report to BAR. Jointly responsible with Hue Phung to pay BAR \$7,632.93. (3-9-04)

JASWINDER SINGH DHILLON, Turlock **Technician**

Order: Advanced Emission Specialist Technician license is revoked. (3-17-04)

BRENTWOOD AUTO REPAIR **South San Francisco** **UTAM KUMAS, Owner**

Order: ARD registration is revoked. Smog Check Station license is revoked.

JOHN W. RICHMOND, Pacifica, Technician

Order: Basic Area Technician license is revoked. (3-17-04)

LUBE XPRESS & SMOGS, Sacramento **FRED RODRIGUEZ, Owner**

Order: Smog Check Test Only Station license is revoked. Jointly responsible for \$6,722.17.

GILBERT MANUEL MAYORQUIN, Technician

Order: Advanced Emission Specialist Technician license is revoked. Jointly responsible with Lube Xpress & Smogs to pay BAR \$6,722.17. (3-2-04)

DALE E. JAKOBCIC, Fair Oaks, Technician

Order: Advanced Emission Specialist Technician license is revoked. (3-17-04)

PATRICK TROY GORDON, Sacramento, **Technician**

Order: Advanced Emission Specialist license is revoked, stayed and placed on probation for three (3) years and suspended for ten (10) days. Report to BAR. Training. (3-8-04)

JOHN ANTHONY TIMMONS, Carmichael, **Technician**

Order: Advanced Emission Specialist license is revoked stayed and placed on probation for two (2) years. Report to BAR. (3-4-04)

BROWNSVILLE AUTOMOTIVE, Brownsville **STEVEN HALSTED aka STEVEN GREY** **HALSTED, Owner, Technician**

Order: ARD registration and Smog Check Station license are revoked, stayed and placed on probation for three (3) years. Smog Check Station license is suspended for (15) fifteen days. Basic Area Technician license is revoked, stayed and placed on probation for (3) three years and suspended for fifteen (15) days. Jointly responsible with Lewis to pay BAR \$3,600. Report. Training.

MARSHALL BATTLE LEWIS, Marysville, **Technician**

Order: Basic Area Technician license is revoked, stayed and placed on probation for three (3) years, suspended for fifteen (15) days. Report to BAR. Jointly responsible with Halsted to pay BAR \$3,600.00. Training. (3-8-04)

CROW CANYON SHELL, San Ramon **MARLIN L. SWOFFORD, President** **ROY MAR ENTERPRISES, INC.**

Order: ARD registration is revoked, stayed and placed on probation for one (1) year. Smog Check Station license is revoked stayed and placed on probation for three (3) years and suspended for ten (10) days. Report to BAR. Pay BAR \$9,617.52. (3-15-04)

DARYA AUTO, Reseda **SEYED MIRHOSSEINI, Owner/Technician**

Order: ARD Registration License is temporarily invalidated for ninety (90) days stayed for eighty (80) days and placed probation for two (2) years. The Smog Check Test Only Station License is revoked. The Advanced Emission Specialist Technician License is revoked. Pay BAR \$1,824.50. Report to BAR. (4-19-04)

Disciplinary Actions continued on page 9



CITATIONS

NAME & ADDRESS	LEVEL	ARD NUMBER	CITATION NUMBER	ASSESS AMOUNT	ASSESS DATE
SMOG EXPRESS & AUTO REPAIR 18422 VANOWEN ST #1, RESEDA	2	AD 160143	C -04-0523	\$2000	06/10/2004
BEMER & BENZ IMPORTS 2606 S HARBOR BLVD, SANTAANA	1	AD 194183	C -04-0548	\$500	06/14/2004
MR DS AUTOMOTIVE INC 3802 W WESTMINSTER AVE, SANTAANA	2	AF 222436	C- 04-0557	\$1000	06/18/2004
BROTHERS AUTO CARE 32861 CAMINO CAPISTRANO, SAN JUAN CAPISTRANO	1	AG 200514	C -04-0559	\$500	06/10/2004
TOP TUNE AUTO REPAIR 904 W CHAPMAN, ORANGE	1	AL 181060	C -04-0561	\$2000	06/01/2004
MANHATTAN AUTO CENTER 222 N SEPULVEDA BLVD, MANHATTAN	1	AF 205545	C -04-0565	\$500	06/11/2004
TAYLORS MUFFLER & RADIATOR 6171 N WINTON WAY, WINTON	1	AL 073728	C -04-0567	\$500	06/03/2004
GREG LEFEVRE VALERO 3702 S BASCOM AVE, SAN JOSE	1	AC 010424	C -04-0569	\$500	06/10/2004
THE GREASE MONKEY 7254 WOODLEY AVE #A, VAN NUYS	1	AK 207534	C -04-0571	\$500	06/15/2004
EXPRESS SMOG & AUTO REPAIR 11467 VENTURA BLVD #A, STUDIO CITY	1	AA 220021	C -04-0575	\$500	06/17/2004
MERCEDES BENZ OF LAGUNA NIGUEL 1 STAR DRIVE, LAGUNA NIGUEL	1	AJ 038637	C -04-0579	\$500	06/23/2004
CORNING AUTO CENTER 1820 SOLANO ST, CORNING	1	AE 153871	C -04-0585	\$500	06/22/2004
ORANGE COUNTY SMOG 511 S EUCLID ST, FULLERTON	1	AH 206246	C- 04-0591	\$500	06/17/2004

PERIOD: 06-01-2004 TO 06-30-2004 NUMBER OF CITATIONS: 13 MORE INFORMATION AT: WWW.SMOGCHECK.CA.GOV

Disciplinary Actions

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CHAN BROTHERS, INC.
dba CONTRA COSTA AUTO SALES & SERVICE, Concord

EMIL C. CHAN, President/Technician
AGNES W. CHAN, Secretary/CFO
CHIE KEUNG CHAN, Vice President

Order: ARD Registration License is revoked stayed and placed on probation for three (3) years. Smog Check Station License and Advanced Emission Specialist Technician License are revoked stayed and placed on probation for three (3) years and suspended for thirty (30) days. Report to BAR. Complete Training. Pay BAR \$7,916.45. (4-20-04)

ALLMOTIVE AUTO SERVICE, Lincoln
NEAL H. LEWIS, Owner/Technician

Order: ARD Registration License is revoked stayed and placed on probation for three (3) years. Smog Check Station License and Advanced Emission Specialist License is revoked. Report to BAR. Complete Training. (4-27-04)

SMOG MART INC. DBA SMOG MART INC., Sacramento

IGOR DEREBENSKIY, President/Technician
Order: Smog Check Station license and Advanced Emission Specialist Technician license are revoked. (4-26-04).

Disciplinary Actions continued on page 10



Disciplinary Actions

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Southern California

CHARL ACOPIAN, North Hills, Technician

Order: Advanced Emission Specialist Technician license is revoked. (2-2-04)

DOMISI KEVEN PARHAM, Owner dba SMOG CHECK 2000, Inglewood

Order: ARD registration and Smog Check Station license is revoked.

DOMISI KEVEN PARHAM MILLENNIUM SMOG, INC., Los Angeles dba SMOG CHECK 2000

Order: ARD registration and Smog Check Station license is revoked. Advanced Emission Specialist Technician license is revoked.

IAN JAMES BRISTOW, Los Angeles

Order: Advanced Emission Specialist Technician license is revoked. (3-10-04)

VINELAND SMOG TEST ONLY

North Hollywood DIMAS MARTINEZ, Owner

Order: ARD registration is permanently invalidated and Smog Check Test Only Station License is revoked.

DIMAS AUTO WORKS, North Hollywood DIMAS MARTINEZ, OWNER

Order: ARD registration is permanently invalidated.

GLENOAKS SMOG TEST ONLY, Pacoima RAUL LARA JR., Owner/Technician

Order: ARD registration is permanently invalidated. Smog Check Test Only Station license is revoked. Advanced Emission Specialist Technician license is revoked. (3-17-04)

E Z AUTO REPAIR & SALES AHMAD SHIREHJINI, President FROSAN ENTERPRISES, INC. Panorama City

Order: Smog Check Station license is revoked, stayed and placed on probation for three (3) years, suspended for (30) thirty days. Report. Pay BAR \$2,827.87. (3-2-04)

EUROPEAN AUTO HOUSE, Los Angeles HOUSHANG R. SHIRZADI, Owner

Order: ARD registration is surrendered. (3-2-04)

ANDREW VINCIONI, Owner dba ANDY'S AUTOMOTIVE, Moorpark

Order: ARD Registration License is revoked stayed for five (5) years and suspended for thirty (30) days. Smog Check Station License is revoked stayed for five (5) years and suspended for sixty (60) days. Report to BAR. Pay BAR \$3,175.75.

PETER ANDREW VINCIONI, Simi Valley, Technician

Order: Advanced Emission Specialist Technician License is revoked stayed for five (5) years and suspended for sixty (60) days. Report to BAR. Pay BAR \$3,175.75 jointly and severally with Andrew Vincioni. Complete training. (4-19-04)

BROADWAY SHELL, Los Angeles MILAD KARIM HANNA, Owner

Order: ARD Registration is revoked stayed and placed on probation for three (3) years. Smog Check Station license is revoked. Report to BAR. Pay BAR \$9,603. (4-1-04)

CALIFORNIA SMOG INSPECTION, San Diego GARY W. GORMAN, Owner

Order: ARD Registration License is revoked stayed and placed on probation for three (3) years. Smog Check (Test Only) Station License is revoked. Report to BAR. Pay BAR \$6,139. (4-20-04)

JAMES AUTOMOTIVE, San Diego JAMES WILBUR JUSTUS, Owner/Technician

Order: ARD Registration is permanently invalidated, stayed and placed on probation for two (2) years. Smog Check Station License is revoked stayed and placed on probation for two (2) years. Advanced Emission Specialist Technician License is revoked stayed and placed on probation for two (2) years. Complete Training. Report to BAR. Pay \$5,000 (4-8-04)

JONATHAN STANFORD MARGOLIS dba SMOG MONSTER, Owner/Technician, West Hollywood

Order: ARD Registration License, Smog Check Test Only Station License and Advanced Emission Specialist Technician License are revoked. (4-27-04)

Disciplinary Actions continued on page 11



Disciplinary Actions

continued from page 10

ANDREW ROSS JOHNSON, San Diego Technician

Order: Enhanced Area Technician License is revoked. (4-20-04)

DAVID B. WOOD, Owner dba 16 MIN SMOG, Los Angeles

Order: ARD Registration and Smog Check Test Only Station license is surrendered.

DAVID B. WOOD, Owner dba 16 MIN SMOG, Santa Monica

Order: ARD Registration and Smog Check Test Only Station license is surrendered. (4-20-04)

DAVID B. WOOD, Owner dba 16 MIN SMOG, Redondo Beach

Order: ARD Registration and Smog Check Test Only Station license is surrendered.

DAVID B. WOOD, Owner dba 16 MIN SMOG, Downey

Order: ARD Registration and Smog Check Test Only Station license is surrendered.

DAVID B. WOOD, Lawndale, Technician

Order: Enhanced Area Technician license is surrendered. (4-20-04)

VALLEY AUTO SERVICE CENTER, Northridge JIN HYUN KANG, Owner/Technician

Order: ARD Registration is revoked, stayed and placed on probation for three (3) years. Smog Check Station license and Advanced Emission Specialist Technician license are revoked. Report to BAR. Pay BAR \$13,909.07 (4-1-04)

Hybrid-Electric Vehicles *continued from page 5*

particulates, carbon monoxide, and carbon dioxide, are produced through the combustion of fossil fuels. In addition to causing “smog,” and possibly contributing to global warming, these chemicals have been determined to cause or aggravate human respiratory diseases, including bronchitis, emphysema, pulmonary fibrosis, and asthma. HEVs, with their increased fuel economy and reduced use of fossil fuels, emit fewer of these pollutants into the air we breathe. And because every little bit helps, your decision to purchase a cleaner vehicle now can have a big impact on the quality of our air in the future.

Q: Can you tell me more about the Department of Energy’s HEV Program?

A: From its inception (in early 1993), the HEV Program had specific goals to develop an HEV drivetrain that achieves twice the fuel economy of conventional vehicles. The program mainly focused on the powertrain and internal components of the vehicle, which did not include elements such as the chassis, body, aerodynamics, and rolling resistance.

Q: Where can I find information about future technologies and HEVs being developed for the marketplace?

A: Many of the major national and international automobile companies have developed or are developing HEVs. Check them out at: <http://www.ott.doe.gov/hev/related.html>. The American companies, General Motors, Ford, and DaimlerChrysler, are in the process of developing market-ready hybrid vehicles. To learn more, go to <http://www.ott.doe.gov/hev/auto.html>.

You may also want to visit auto shows that preview upcoming HEVs. The annual SAE World Congress, held in Detroit, Michigan, is the largest OE service, parts and components exhibition in the world.

(Information supplied by the U.S. Department of Energy. Find out more at www.energy.gov.)



*Bureau of Automotive Repair
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BAR FIELD OFFICE PHONE NUMBERS

Bakersfield (661) 833-6304
Culver City (310) 410-0024
Fresno (559) 445-5015
Oceanside (760) 439-0942
Placentia (714) 961-7940
Richmond (510) 243-9410
Riverside (909) 782-4250
Sacramento (916) 255-4200
San Jose (408) 277-1860
South El Monte (626) 575-6934
Valencia (661) 702-6600

OTHER HELPFUL NUMBERS

DCA Consumer Information Center (800) 952-5210
BAR Licensing (916) 255-3145
ET Help Desk (866) 860-8509
Industry Ombudsman (916) 255-2893
MCI (800) 731-SMOG
(Then, press "5" for technical support)
Referee Scheduling Center (800) 622-7733
Parts Locator Service (800) 826-3566

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